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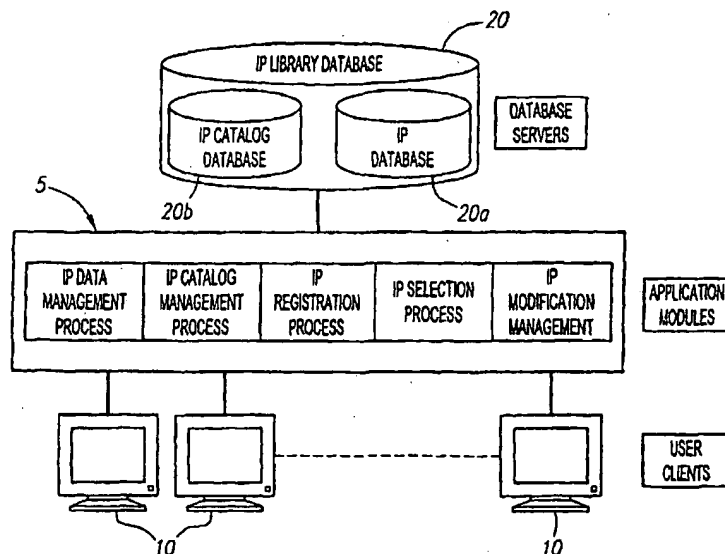
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(54) Title: IP LIBRARY MANAGEMENT SYSTEM



(57) Abstract: An IP library management system includes IP data segregated into two separate databases: an IP database for storing virtual component data, and an IP catalog database for storing attributes pertaining to the stored virtual component data. The IP database and IP catalog database are connected over a local area network. An IP database file server acts as the intermediary between the IP database and the local area network, while one or more database servers act as the intermediary between the IP catalog database and the local area network. The local area network may be connected to a wide area network allowing remote access by a number of remote users. The IP library management system provides an IP authoring methodology and an IP integration methodology associated with the two databases. Users may access the IP library management system through a global computer network such as the Internet.

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER
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B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

INSPEC, EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	SCHINDLER P ET AL: "IP repository, a Web based IP reuse infrastructure" CUSTOM INTEGRATED CIRCUITS, 1999. PROCEEDINGS OF THE IEEE 1999 SAN DIEGO, CA, USA 16-19 MAY 1999, PISCATAWAY, NJ, USA, IEEE, US, 16 May 1999 (1999-05-16), pages 415-418, XP010340679 ISBN: 0-7803-5443-5 the whole document --- -/--	1-6

☒ Further documents are listed in the continuation of box C.

☐ Patent family members are listed in annex.

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	COORS H ET AL: "Hardware/software co-design for IP objects based on CORBA" FALL VIUF WORKSHOP, 1999. ORLANDO, FL, USA 4-6 OCT. 1999, LOS ALAMITOS, CA, USA, IEEE COMPUT. SOC, US, 4 October 1999 (1999-10-04), pages 63-68, XP010358555 ISBN: 0-7695-0465-5 the whole document	1-6
A	OLCOZ S ET AL: "Improving VHDL soft-cores reuse with software-like reviews and audits procedures" VERILOG HDL CONFERENCE AND VHDL INTERNATIONAL USERS FORUM, 1998. IVC/VIUF. PROCEEDINGS., 1998 INTERNATIONAL SANTA CLARA, CA, USA 16-19 MARCH 1998, LOS ALAMITOS, CA, USA, IEEE COMPUT. SOC, US, 16 March 1998 (1998-03-16), pages 143-146, XP010270983 ISBN: 0-8186-8415-1 the whole document	1-6